## Aim: Design simple application for accessing the data

## using XML

• Implemented XML with Document type definition.

```
Version: 1.0 StartHTML: 000000223 EndHTML: 000010570 StartFragment: 000000259
              EndFragment:000010535 StartSelection:000000259 EndSelection:000010535
              SourceURL: file:///C:/Users/Rajkaran%20preet%20singh/Downloads/Food.xml
<?xml version="1.0" encoding="UTF-8"?>
              Waffles  / name >                                                                                                                                                                                                                                                                                                                                                  <
              Waffles with plenty of real maple
              syrup</description><calories>650</calories></food><food><name>Strawberry
              Belgian Waffles \(\name \rangle \text{price} \$7.95 \rangle \text{price} \text{description} \) Light Belgian
              waffles covered with strawberries and whipped
              cream</description><calories>900</calories></food><food><name>Berry-Berry
              Belgian Waffles (name) \price \$8.95 \price \description \Light Belgian
              waffles covered with an assortment of fresh berries and whipped
              cream</description><calories>900</calories></food><food><name>French
              Toast</name><price>$4.50</price><description>Thick slices made from our
              homemade sourdough
              bread \description \calories \600 \calories \cdot \food \food \name \text{Homestyle}
              Breakfast</name><price>$6.95</price><description>Two eggs, bacon or sausage,
              toast, and our ever-popular hash
              browns</description><calories>950</calories></food></breakfast menu>
              Version: 1.0 StartHTML: 000000223 EndHTML: 000010570 StartFragment: 000000259
              EndFragment:000010535 StartSelection:000000259 EndSelection:000010535
              SourceURL:file:///C:/Users/Rajkaran%20preet%20singh/Downloads/Food.xml
<?xml version="1.0" encoding="UTF-8"?>
              Waffles \(\)/name \(\)/price \(\)$5.95 \(\)/price \(\)/description \(\) Two of our famous Belgian
              Waffles with plenty of real maple
              syrup \( \description \> \calories \> 650 \\ / \calories \> \\ / \food \> \food \> \food \> \food \\ \food \> \food \\ \food \> \food \\ \food \> \food \\ \food \\ \food \> \food \\ \food \food \food \food \\ \food \food \food \food \food \\ \food \food \food \food \food \food \food \\ \food \foo
              Belgian Waffles / name > \price \$7.95 / price \time \description \Light Belgian
              waffles covered with strawberries and whipped
              cream</description><calories>900</calories></food><food><name>Berry-Berry
              Belgian Waffles (name) \price \$8.95 \price \description \Light Belgian
              waffles covered with an assortment of fresh berries and whipped
              cream</description><calories>900</calories></food><food><name>French
```

Toast</name><price>\$4.50</price><description>Thick slices made from our homemade sourdough bread</description><calories>600</calories></food><food><name>Homestyle Breakfast</name><price>\$6.95</price><description>Two eggs, bacon or sausage, toast, and our ever-popular hash browns</description><calories>950</calories></food></breakfast\_menu>